

What is claimed is:

1. A method for transferring data from a source
communication device to a destination communication
5 device, comprising:
establishing a data connection between the source
communication device and the destination communication
device,
transferring a data collector means from the
10 destination communication device to the source
communication device,
collecting data to be transferred from the source
communication device to the destination communication
device using the data collector means, and
15 transferring the collected data from the source
communication device to the destination communication
device using the data collector means.
2. The method of claim 1, wherein a migration means
20 within the destination communication device migrates
the transferred data into the destination
communication device by translating the transferred
data into a data format of the destination
communication device.
- 25 3. The method of claim 1, wherein the data connection is
a wired or wireless connection.
4. The method of claim 1, wherein the collected data is
30 transferred from the source communication device to
the destination communication device using a standard
data format.

5. The method of claim 4, wherein the data collector means translates the collected data into the standard data format, wherein the data collector means transfers the translated data to the destination communication device using the data connection, and wherein the transferred data is translated from the standard format into a destination communication device specific format using a migration means.
6. The method of claim 1, wherein after establishing the data connection between the source communication device and the destination communication device, the source communication device is identified.
7. The method of claim 6, wherein the source communication device is identified by requesting a type identification and/or a capability object of the source communication device.
8. The method of claim 2, wherein the migration means provides at least one data collector means for a particular source communication device, and wherein after identifying the source communication device a compatibility between the source communication device and the at least one provided data collector means is checked.
9. The method of claim 8, wherein in case none of the at least one provided data collector means is compatible with the identified source communication device, a compatible data collector means is loaded onto the destination communication device.

10. The method of claim 9, wherein a communication connection is established between the destination communication device and a server to download a compatible data collector means for the identified source communication device from the server onto the destination communication device.
11. The method of claim 1, wherein the data collector means is an executable file.
12. The method of claim 1, wherein the data collector means enables access to data within the source communication device.
13. The method of claim 1, wherein the destination communication device controls the data collector means.
14. The method of claim 2, wherein the migration means within the destination communication device controls the data collector means.
15. The method of claim 1, wherein the data collector means is executed on the source communication device according to security rules within the source communication device.
16. The method of claim 1, wherein the data collector means collects available data types within the source destination communication device, wherein information on the available data types is transferred from the source communication device to the destination communication device, wherein from the available data types, data types can be selected by a user, and

wherein only data of the selected data types is collected by the data collector means.

17. The method of claim 16, wherein the available data
5 types are presented to a user for user selection via a user interface of the destination communication device.
18. A system for transferring data from a source
10 communication device to a destination communication device, comprising:
a destination communication device, and
a source communication device,
the destination communication device and the source
15 communication device comprising communication means to establish a data connection,
the destination communication device providing a data collector means to be transferred from the destination communication device to the source communication
20 device, and
the source communication device comprising an operating environment to run the data collector means for collecting data to be transferred from the source communication device to the destination communication device and for transferring the collected data from
25 the source communication device to the destination communication device.
19. A communication device for receiving data from a
30 source communication device, comprising:
communication means to establish a data connection with the source communication device, and
data collector means to be transferred from the communication device to the source communication

device for collecting data to be transferred to the communication device.

20. A communication device for transferring data to a destination communication device, comprising:
communication means to establish a data connection with the destination communication device,
an operating environment to run a data collector means provided by the destination communication device for collecting data to be transferred to the destination communication device and to transfer the collected data to the destination communication device.
21. A computer program for transferring data from a source communication device to a destination communication device, operable to cause a processor to establish a data connection between the source communication device and the destination communication device,
transfer a data collector means from the destination communication device to the source communication device,
collect data to be transferred from the source communication device to the destination communication device using the data collector means, and
transfer the collected data from the source communication device to the destination communication device using the data collector means.